

SOUTH PRODUCTION NOTES

May 10, 2014
Midnight Shift

BASF EMPLOYEES
66 Last Recordable
316 Last Lost Time

Empty Sulfide Drums must have rings and lids before disposing

At screeners: all totes need to have two bands fastened to the sock before opening a new tote.

1 MED / Celanese/dryer/calciner:

We are to continue feeding batch #5 (second pass) through the dryer. Once batch #5 has been completed we can start feeding all of batch #6 material. Make sure that we have dried ALL of Batch #5 (second pass) before feeding batch #6. Collect a 16 oz sample from each pass (Batch #6) and send it to the lab. Label all bags appropriately.

- Old gear box back in place.

Midnight shift:

Day shift: feeding batch #5, 2nd pass, late on 1st shift.

Afternoon shift: Feeding Batch #6 through the dryer.

1 RC / Celanese Trial:

We will calcine this material on Monday under Justin Quach's instructions.

Keep temperatures in calciner at 400 C.

Midnight shift:

Day shift: Making the final (6th batch) late on 1st shift.

Afternoon Shift: No activity.

Exhaust to F1

#2 MED line/ Cu-0360:.

We will continue to run this trial on Monday per Jack Pettry. We have the second batch sucked up in the powder weigh hopper. We will need the solution pumped in – need to wait for Jack.

Midnight shift:

Day Shift: 1 batch was made. Working with Kirk to get the powder sucked up for the second batch.

Afternoon Shift: No activity. Powder has been sucked up and it is in the powder weigh hopper – all 3 components. Instructed by engineer not to run until Monday (5/12/14).

#2 RC/ Cu-0860: Completed.

There are no instructions at this time on what to do with this calciner. Stay tuned.

Midnight shift: No activity.

Day shift: No change.

Afternoon Shift: No activity.

Exhaust to

#3 MED line / D-0768:

After some trials and tribulations we have finally re-started this line. Keep an eye on it and especially on the filter receiver area on the third floor mezzanine.

Midnight Shift:

Day shift: Made batches with no issues. One of the clamps upstairs was moved to the side to allow a slight amount of air in the line. At that point the suction increased enough that we can run normally. Maintenance is working on sealing the hole that was duct taped on the filter separator.

Afternoon Shift: Running after maintenance RTV'd the gap in the filter separator.

#3 RC/ D-0768:

After some additional trials and tribulations we have finally re-started this calciner. Keep an eye on the CTO.

Midnight shift:

Day shift: We were able to light the calciner, but unable to control the temperature, so the calciner kicked out.

Afternoon Shift: Calciner has come up to temperature and we have begun to feed.

Exhaust to CTO

#4 RC / Selexorb Completed – 5202 is next:

All of the selexsorb has been run out. The calciner is / should be in auto shut down. It will also need to be reversed. A clean out sheet is available from Selexsorb to 5202. This will be a very good clean up.

Midnight Shift:

Day shift: Continued to run. Just about empty.

Afternoon Shift: Calciner is coming down in temp / auto shut down. It will need to be reversed.

Exhaust to Trimer

PK Blender / 1507 next:

Working on trials of 1507 on day shift. We will not run any additional batches over the weekend per engineer instructions.

Midnight Shift:

Day shift: Trying to run but having issues with the pump from the solution weigh tank to the PK blender. It appears that we may have a plugged line.

Afternoon shift: Attempted to run two more batches with the engineer.

#5 RC / Out of 1506, 1507 next?:

All 1506 material has been run out. We are holding this calciner at temps for the moment. We will receive instructions; likely on Monday (5/12/14).

Midnight shift:

Day shift: Idling back the calciner for now. On hold.

Afternoon shift: No activity.

Exhaust to Trimer

Old Pfaudler – D-0754:

Continue making batches. We are now to collect a sample of the drainage, properly label it and send it to the lab for evaluation – this is a customer request let's make it happen with EVERY batch we make. Make sure that we add on the batch sheet any drainage collected and add to the label of the sample the batch number.

Midnight Shift:

Day Shift: No batch made. Continue on 2nd shift.

Afternoon Shift: Continued on.

#6 RC / D-0754:

Remember that we are to take a single large sample (not two, just one) per MOD and we need to collect a chemi sample that will be collected only during midnight shift. Take the chemi sample to the lab every morning as long as we are running this product.

Make sure that you check the MOD for changes.

Midnight shift:

Day Shift: Continued on. Feed rate up to 210.

Afternoon shift: Continue on.

Exhaust to Sly Scrubber

New Pfaudler / Celanese Trial

Continue per Justin's instructions. Pfaudler hydraulic leak to be worked on Monday.

Midnight shift:

Day shift: Running the last batch with the help of Justin.

Afternoon Shift: Hold

HC-11 Tanks Cu-5020 :

North end work completed, restarting batches midnight shift Thursday

Midnight shift:

Day shift: Running, but kind of going slow. Getting some clumped batches on the North end possibly due to the old soda ash that we are now using.

Afternoon Shift: Continue.

Abbe Blender – D-5206:

We can run on the weekend and off shifts. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up the lots of 5202.

Midnight shift:

Day shift: No activity.

Afternoon shift: No activity.

National Dryer / D-5206:

Make sure that we are taking the bags coming off the National dryer to the far railshed for the moment. We will not feed D-5206 to the calciner just yet.

Midnight Shift:

Day shift: Fed all material left from midnight shift.

Afternoon Shift: Feed when material is available.

Tower 3 / DPT-101:

Loaded and running. **This tower will be loaded with the last load of DPT-101**

Midnight Shift: Continue

Day shift: Continuing to run. Should be another day and a half or 2 days.

Afternoon shift: Continue.

Tower 6 / Cu-0860:

Loaded and Running **This tower was loaded with Cu-0860.**

Midnight Shift: Having issues with Nitrogen controller. Hydrogen was shut off.
Day shift: Back up and running normally. Should be another 2 days.
Afternoon shift: Continue.

North Screener / taken apart for Cu 0860:

The North screener is apart and will be set up for Cu-0860. We need to double band all of the socks to the bins BEFORE OPENING ANY BINS. Make sure that we hit the rate required.

Midnight shift:

Day shift: No activity(Manpower).

Afternoon Shift:

South Screener / DPT-101:

Running. We need to double band all of the socks to the bins BEFORE OPENING ANY BINS. Make sure that we hit the rate required.

Midnight shift:

Day shift: No activity(manpower).

Afternoon Shift:

Tunnel Kiln #3 / Cu-0535:

Continuing to perform various tests at the request of engineer (Jack P.). Currently have another test going on. It will be unloaded and evaluated in the morning.

Midnight shift:

Day shift: Continued sample material and department improvements.

Afternoon Shift:

Tunnel Kiln #4 / Cu-0540:

Completed

Midnight shift: Down.

Day shift: Down.

Afternoon Shift: Down

#2662 (east) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change

Day Shift: No change.

Afternoon shift:

#2664 (west) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.
Midnight shift: No change
Day Shift: No change.

PRIORITIES FOR WEEKEND.

- I. Safety and Environmental
- II. Towers - Keep screening going as needed to have empty bins
- III. 1 line Prep for Celanese - Light calciner and drier on Sunday so all works well
- IV. 5020 strikes
- V. 5 RC 1506 - WATCH RATE 15,600 PER DAY
- VI. 3 line - D-0768 - I talked to Guy last night, they are doing what they can, hope it is up today
- VII. 4 RC - Selectsorb make sure color and SA look ok run out what we have then cool to clean for D- 5206
- VIII. 6 RC and drier - D-0754
- IX. Tunnel Kilns - Cu-3818 P trials
- X. Abbe and National
- XI. PK 1506 as needed to support 5 RC
- XII. Cu-0360 wet mixing should start Monday- Jack to provide info on what to do